

CITY OF RALEIGH TRANSPORTATION CIP PROJECTS FOR FISCAL YEAR 2005-06

The City of Raleigh's adopted 10-year Capital Improvement Program (CIP) includes transportation improvements for the current fiscal year. Funding for these projects is not included in the Oct. 11 bond referendum, but will come from various other sources. The following is a list of transportation CIP projects for Fiscal Year 2005-06 and the amount budgeted for each:

Major Streets

1. Perry Creek Road Widening: \$615,000

Widen Perry Creek Road to a multi-lane facility with curb and gutter and sidewalks on both sides from Capital Boulevard to Louisburg Road. This funding is for project design. Funds for the right-of-way acquisition and construction is requested in the Oct. 11 bond referendum.

2. Tryon Road - Part D: \$655,000

Widen Tryon Road to four lanes with a divided median from Dillard Road to Campbell Road with curb and gutter and sidewalks. This funding is for right-of-way acquisition only. Construction funding is requested in the Oct. 11 bond referendum.

Street Improvements

1. Street Resurfacing: \$3,700,000

Resurface deteriorating streets to avoid more serious and costly repairs at a later date. The resurfacing is performed by contract. The streets to be resurfaced are selected each year on the basis of a street conditions survey.

2. Street Paving: \$3,320,000

This funding is for street improvements requested by resident petition, City Council, and/or projects initiated by the City of Raleigh. Property owners are assessed fees which pay for part of the project cost.

3. Median Repair/Capacity and Signage Improvements: \$300,000

This is a program to improve services at intersections through refurbishment of intersection medians, LED signal head replacements and overhead street markers being installed at all signalized intersections.

4. Traffic Signal Installation: \$150,000

This program provides funding to contract the installation of traffic signals at three intersections per year in Raleigh.

5. Traffic Signal System Upgrade: \$1,000,000

This funding will provide for the design and construction of proposed upgrades to the City's computerized traffic signal system. This upgrade is currently scheduled for completion in 2011. The Oct. 11 bond referendum requests an additional \$4 million that would be part of the City's contribution to the joint-funded \$28 million project with the North Carolina Department of Transportation (NCDOT).

6. Neighborhood Traffic Calming and Pedestrian Safety Program: \$450,000

This funding will provide for design and construction of measures to limit speeding in residential neighborhoods and provide safety improvements for pedestrians at appropriate locations. The Oct. 11 bond referendum would allocate \$3 million to address the queue of projects in the Traffic Calming Program.

Pedestrian Projects

1. ADA Curb Ramps: \$75,000

The Americans with Disabilities Act requires installation of wheelchair accessible ramps at intersections where sidewalks adjoin streets. These ramp installations are completed in conjunction with the City's annual street resurfacing program.

2. Sidewalk Improvements: \$100,000

This funding is for sidewalk construction projects, including petition requests by Raleigh residents.

3. Sidewalk Repairs: \$25,000

This funding is for sidewalk repairs as approved by the City Council. Repair costs may be assessed to the adjoining property owners.

4. Fox Road Sidewalks: \$15,000

City participation, amounting to 50 percent of the actual cost, in reimbursing NCDOT for constructing sidewalks on both sides of the Fox Road overpass at I-540.

5. Intersection Pedestrian Improvements: \$150,000

This funding will establish a program to improve pedestrian facilities at major intersections with high numbers of pedestrians or transit riders. Improvements will include pedestrian refuge areas and pedestrian signals with push buttons.

6. Thoroughfare Streetlight Installation: \$370,000

This proposal will provide streetlights for improved thoroughfares and other CIP projects in order to address capital backlog of the Streetlight Program.

Transit

1. Transit Equipment and Facilities: \$255,881

This funding will provide for the City's share of replacing capital equipment items associated with the operation of the Capital Area Transit system.

2. Bus and Van Replacement: \$478,800

This funding will provide for the City's share of replacing buses and vans in the Capital Area Transit system that have reached their life expectancy.

3. Preventive Maintenance/Technology: \$498,000

This is the City's share of costs associated with maintenance of fleet/service vehicles, buildings, and grounds at the Capital Area Transit as well as computer hardware/software.

Parking Improvements

1. Parking Deck Maintenance and Improvements: \$110,000

This funding will provide for necessary resurfacing and repairs on the City's off-street parking facilities.

2. Municipal Deck Assessment and Repairs: \$50,000

This proposal is for contracting a consultant to assess the structural condition of the Municipal Parking Deck, built in 1982. Repairs will be made upon receipt of the consultant's recommendations.

3. Cabarrus Deck Pay Station Improvements: \$30,000

This funding is for the installation of pay stations in the Cabarrus Street Parking Deck.

4. Convention Center Pay Station Improvements: \$30,000

This funding is for the installation of a pay station at the Blount Street entrance/exit at the Convention Center Parking Lot.